

# Justyna Likus-CieÅ›lik

## List of Publications by Year in descending order

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16  
papers

191  
citations

1040056

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1058476

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of alder litter on chemistry of Technosols developed from lignite combustion waste and natural sandy substrate: a laboratory experiment. <i>International Journal of Phytoremediation</i> , 2021, 23, 415-425.	3.1	4
2	Carbon sink potential and allocation in above- and below-ground biomass in willow coppice. <i>Journal of Forestry Research</i> , 2021, 32, 349-354.	3.6	18
3	The Influence of Sedimentation Ponds of the Former Soda "Solvay" Plant in Krakow on the Chemistry of the Wilga River. <i>Sustainability</i> , 2021, 13, 993.	3.2	1
4	Sulfur Contamination and Environmental Effects: A Case Study of Current SO <sub>2</sub> Industrial Emission by Biomonitoring and Regional Post-mining hot-spots. <i>Open Biotechnology Journal</i> , 2021, 15, 82-96.	1.2	2
5	PlanetScope Imageries and LiDAR Point Clouds Processing for Automation Land Cover Mapping and Vegetation Assessment of a Reclaimed Sulfur Mine. <i>Remote Sensing</i> , 2021, 13, 2717.	4.0	7
6	Effect of tree species and soil texture on the carbon stock, macronutrient content, and physicochemical properties of regenerated postfire forest soils. <i>Land Degradation and Development</i> , 2021, 32, 5227-5240.	3.9	8
7	The current state of environmental pollution with sulfur dioxide (SO <sub>2</sub> ) in Poland based on sulfur concentration in Scots pine needles. <i>Environmental Pollution</i> , 2020, 258, 113559.	7.5	30
8	Reclaimed Area Land Cover Mapping Using Sentinel-2 Imagery and LiDAR Point Clouds. <i>Remote Sensing</i> , 2020, 12, 261.	4.0	15
9	Fusing Sentinel-2 Imagery and ALS Point Clouds for Defining LULC Changes on Reclaimed Areas by Afforestation. <i>Sustainability</i> , 2019, 11, 1251.	3.2	13
10	Sulphur contamination impact on seasonal and surface water chemistry on a reforested area of a former sulphur mine. <i>Land Degradation and Development</i> , 2019, 30, 212-225.	3.9	9
11	Chemistry of Sulfur-Contaminated Soil Substrate from a Former Frasch Extraction Method Sulfur Mine Leachate with Various Forms of Litter in a Controlled Experiment. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 71.	2.4	10
12	Comprehensive Study of Reclaimed Soil, Plant, and Water Chemistry Relationships in Highly S-Contaminated Post Sulfur Mine Site Jeziórko (Southern Poland). <i>Sustainability</i> , 2018, 10, 2442.	3.2	11
13	Spatial distribution and concentration of sulfur in relation to vegetation cover and soil properties on a reclaimed sulfur mine site (Southern Poland). <i>Environmental Monitoring and Assessment</i> , 2017, 189, 87.	2.7	30
14	Vegetation development and nutrients supply of trees in habitats with high sulfur concentration in reclaimed former sulfur mines Jeziórko (Southern Poland). <i>Environmental Science and Pollution Research</i> , 2017, 24, 20556-20566.	5.3	18
15	Assessment of tree vitality, biomass and morphology of Scots pine ( <i>Pinus sylvestris</i> L.) root systems growing on reclaimed landfill waste after zinc and lead flotation. <i>Forest Research Papers</i> , 2017, 78, 323-331.	0.2	1
16	A preliminary assessment of soil sulphur contamination and vegetations in the vicinity of former boreholes on the afforested post-mine site Jeziórko. <i>Geology Geophysics &amp; Environment</i> , 2015, 41, 371.	1.0	14